

COBB COUNTY FIRE MARSHAL'S OFFICE

NFPA 13/13R (2002 ed.) TENANT FINISH ONLY, PLAN REVIEW CHECKLIST

Job Type

☐ Tenant
☐ Remodel

☐ Addition
☐ Retrofit

Date _____
Reviewer _____

Building Permit # _____ ☐ Cobb County ☐ Acworth ☐ Kennesaw ☐ Powder Springs

Job Name _____

Address _____ Suite # _____

City _____ Zip _____

Complex Name _____

Code Applied: ☐ 13 ☐ 13R

Was Flex Pipe Used: ☐ Yes ☐ No

Total # of SPK adjusted on this job : _____

Sprinkler Company _____ Phone # _____

State # _____ Cobb County Cert # _____ Expires: _____

***NOTE* Designer must fill out below completely before plans will be reviewed!!!**

OK

Absent

- 1) Location map with one cross street minimum. Provide an accurate north arrow.
- 2) Square footage per permitted area and per system called out. Also, have the correct permitted name and address on the plans.
- 3) All spaces of the structure labeled per use
- 4) Show, make, model, size, K-factor, temp, style and quantity for all sprinkler heads {Include cut sheet for each head}
- 5) Provide a cut sheet on each different sprinkler Head
- 6) Type of system and type of hazard each system is designed for on the plans
- 7) Show all hangers and spacing
- 8) Show a detail of each type of hangers used
- 9) Show accurate freeze protection details
- 10) Show all sprinkler head coverage dimensions. Also show square footage of all rooms when using the small room rule, identify all areas with a symbol, S.R.R. is an example. {Small room rule to be used only in light hazard occupancies}
- 11) Racks: show rack cross sections and commodity class per NFPA 13 on your plans (note exception)
- 12) All buildings with racks must fill out an Owner's Information Certificate {N.F.P.A. 13 Figure A.14.1 (b)}
- 13) Show all sprinkler pipe sizes (Adding sprinkler heads to any line will require current sizes to be pipe scheduled per NFPA 13 if not hydraulically calculated)
- 14) Show all canopies, docks and obstructions. {Must have general note if not applicable}.
- 15) Identify all HVAC ducts and obstructions over 4 ft. {Must have general note if not applicable}.
- 16) Key plan or Zone Map to show the area of the building illustrated on the page
- 17) Penetration through any rated wall or floor needs to be shown on the plans. Provide a detail and approved lab design number {Must have general note if not applicable}
- 18) Show size and locations of all hanging heaters and use intermediate heads accordingly {Must have general note if not applicable}.
- 19) Show all roll back doors and overhead doors {Must have general note if not applicable}.
- 20) Show all skylights, domes and unusual ceilings, include all ceiling slopes {Must have general note if not applicable}.
- 21) A note reflecting maximum sprinkler head spacing for each occupancy shown on the plans.
- 22) C of C, N.I.C.E.T. or P.E. stamp on the plans
- 23) Three stapled sets of plans and completion of this form with all attachments
- 24) Name of the person responsible of designing the sprinkler plans
- 25) Revision Letter submitted separately explaining what has changed on your company's letterhead. Include a brief description of the existing system (layout, hazard classification) and describe the new conditions of the space (ceiling construction, concealed combustible spaces, low-walls, etc..).

